U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Attorney Docket Number NR 03-001 DECLARATION FOR UTILITY OR First Named Inventor Zahner, Joseph E. DESIGN PATENT APPLICATION COMPLETE IF KNOWN (37 CFR 1.63) Application Number Filing Date 07/31/2001 Declaration Declaration Submitted after Initial Submitted OR Art Unit 1632 With Initial Filing (surcharge Filing (37 CFR 1.16 (e)) **Examiner Name** Woitach, Joseph required) I hereby declare that: Each inventor's residence, mailing address, and citizenship are as stated below next to their name. I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled: In vitro derived adult pluripotent stem cells and uses therefor (Title of the Invention) the specification of which ✓ is attached hereto OR was filed on (MM/DD/YYYY) as United States Application Number or PCT International and was amended on (MM/DD/YYYY) (if applicable). Application Number I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application. I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed. Prior Foreign Application Foreign Filing Date Certified Copy Attached? **Priority** (MM/DD/YYYY) Number(s) Country Not Claimed Yes

Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/01 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

## DECLARATION — Utility or Design Patent Application

| Direct all correspondence to: Customer Number: OR Correspondence address below  |                                  |                    |                         |                           |               |                             |             |                            |
|---|----------------------------------|--------------------|-------------------------|---------------------------|---------------|-----------------------------|-------------|----------------------------|
| Name  | ·                                |                    |                         |                           |               |                             |             |                            |
| Joseph E. Zahner  |                                  |                    |                         |                           |               |                             |             |                            |
| Address<br>3556 Caroline Mall, Suite C110   |                                  |                    |                         |                           |               |                             |             |                            |
| City  |                                  |                    |                         | State                     |               |                             |             | ZIP                        |
| St. Louis   |                                  |                    |                         | Missouri                  |               |                             |             | 63104-1085                 |
| Country   | Telephone                        | )                  |                         |                           | Fax           |                             |             |                            |
| United States of America  | (314) 977-7731                   |                    | (314                    |                           | (314) 977-77  | 14) 977-7730                |             |                            |
| I hereby declare that all statem<br>and belief are believed to be<br>statements and the like so mad<br>false statements may jeopardiz | true; and fur<br>de are punishat | ther that thole of | nese stat<br>or impriso | ements<br>onment          | were<br>or bo | e made with oth, under 18 ! | the kno     | owledge that willful false |
| NAME OF SOLE OR FIRST INVENTOR:  A petition has been filed for this unsigned inventor   |                                  |                    |                         |                           |               |                             |             |                            |
| Given Name  |                                  |                    |                         | Family Name               |               |                             |             |                            |
| (first and middle [if any]) Joseph Edward   |                                  |                    |                         | or Surname<br>Zahner      |               |                             |             |                            |
| Inventor's Signature  | 71                               |                    |                         |                           |               |                             |             | Date (1/14/2003            |
| Residence: City/  | State                            |                    |                         | Country                   |               |                             | Citizenship |                            |
| Saint Louis   | Missouri                         |                    |                         | USA                       |               |                             | USA         |                            |
| Mailing Address<br>3646 Dover Place   |                                  |                    |                         |                           |               |                             |             |                            |
| City  | State                            |                    |                         | ZIP                       |               |                             | Country     |                            |
| St. Louis   | Missouri                         |                    |                         | 63116                     |               | USA                         |             |                            |
| NAME OF SECOND INVENTOR:  A petition has been filed for this unsigned inventor  |                                  |                    |                         |                           |               |                             |             |                            |
| Given Name<br>(first and middle [if any])   |                                  |                    |                         | Family Name<br>or Surname |               |                             |             |                            |
| Inventor's<br>Signature   |                                  |                    |                         |                           |               |                             |             | Date                       |
| Residence: City   | State                            |                    |                         | Country                   |               |                             | Citizenship |                            |
| Mailing Address   |                                  |                    |                         |                           |               |                             |             |                            |
| City  | State                            |                    |                         | ZIP Cou                   |               | Count                       | try         |                            |
| Additional inventors or a legal re  | presentative are bei             | ng named on t      | hes                     | uppleme                   | ntal she      | et(s) PTO/SB/02A            | or 02LR     | attached hereto.           |